

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26071

7590

04/10/2002

JUNICHI MIMURA OKI AMERICA INC. 1101 14TH STREET, N.W. SUITE 555 WASHINGTON, DC 20005 EXAMINER
GRAYBILL, DAVID E

ART UNIT CLASS-SUBCLASS

2827 438-708000

DATE MAILED: 04/10/2002

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
ı	09/963,590	09/27/2001	Mitsuru Komiyama	F00ED0023	9688

TITLE OF INVENTION: MULTI-CHIP PACKAGE TYPE SEMICONDUCTOR DEVICE

TOTAL CLAIMS	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
18	nonprovisional	NO	\$1280	\$300	\$1580	07/10/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

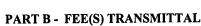
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





Box ISSUE FEE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected t maintenance fee notification		rwise in Block 1, by (a)	specifying a new co		and/or (b) indicating a sepa		
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly	mark-up with any corrections or	use Block 1)	mailings of the Feets	e of mailing below can or s) Transmittal. This certifica	me cannot be used for any	
26071 75	590 04/10/2	002		other accompanying	papers. Each additional pap ust have its own certificate o	er, such as an assignment	
JUNICHI MIMU				or rormar drawing, in			
OKI AMERICA IN				I hereby certify that	Certificate of Mailing this Fee(s) Transmittal is	being deposited with the	
1101 14TH STREE	ET, N.W.			United States Postal	this Fee(s) Transmittal is Service with sufficient posta to the Box Issue Fee ad	ge for first class mail in an	
SUITE 555 WASHINGTON, I	OC 20005			indicated below.	to the Box Issue Fee ad	41000 45070 O. 1110 4410	
WINDIMINGTON, I	30 20003					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/963,590	09/27/2001		Mitsuru Komiyam	a	F00ED0023	9688	
TITLE OF INVENTION: M		GE TYPE SEMICONDU					
TOTAL CLAIMS	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FI	EE TOTAL FEE(S) DUE	DATE DUE	
TOTAL CLAIMS	nonprovisional	NO NO	\$1280	\$300	\$1580	07/10/2002	
16	nonprovisional	140	\$1260		\$1500	V// 10/2002	
EXAMI	NER	ART UNIT	CLASS-SUBC	LASS			
GRAYBILL,	DAVID E	2827	438-7080	00			
1. Change of corresponder CFR 1.363). Use of PTO 6 but not required. Change of correspond Address form PTO/SB/1 "Fee Address" indicat PTO/SB/47) attached. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	ience address (or Chang 22) attached. ion (or "Fee Address") D RESIDENCE DATA an assignee is identifie it to the USPTO or is be	number are recommende ge of Correspondence Indication form TO BE PRINTED ON 1 d below, no assignee dat sing submitted under sepa	the names of u or agents OR, single firm (h attorney or ag registered pater is listed, no name of the PATENT (print at a will appear on the arate cover. Completic		th attorneys name of a registered of up to 2 If no name 3	ite when an assignment has gnment.	
Please check the appropriat	e assignee category or	categories (will not be pr	rinted on the patent)	□ individual □ o	corporation or other private g	group entity 🚨 government	
4a. The following fee(s) are	e enclosed:		. Payment of Fee(s):				
☐ Issue Fee			t of the fee(s) is enclos				
□ Publication ree			ayment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of O	Copies	De	The Commissioner is eposit Account Number	hereby authorized by c	harge the required fee(s), or enclose an extra copy of this	form).	
The COMMISSIONER OF application identified above		DEMARKS is requested	d to apply the Issue Fe	e and Publication Fee (if any) or to re-apply any pr	eviously paid issue fee to the	
(Authorized Signature)	· · · · · · · · · · · · · · · · · · ·	(Date)					
NOTE; The Issue Fee ar other than the applicant; interest as shown by the re Burden Hour Statement: depending on the needs o to complete this form so and Trademark Office, W FORMS TO THIS ADI Assistant Commissioner for	a registered attorney ecords of the United St This form is estimated f the individual case. A ould be sent to the Ch Jashington, D.C. 2023 DRESS SEND FEES	or agent; or the assign ates Patent and Tradema to take 0.2 hours to commy comments on the amief Information Officer, I. DO NOT SEND FEE. AND THIS FORM	ee or other party in rk Office. plete. Time will vary ount of time required United States Patent S OR COMPLETED				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	F	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/963,590	09/963,590 09/27/2001		Mitsuru Komiyama	F00ED0023	9688	
26071	7590	04/10/2002		EXAMINER		
JUNICHI MI	MURA			GRAYBILL, DAVID E		
OKI AMERIC 1101 14TH ST		٧.	ART UNIT	PAPER NUMBER		
SUITE 555	ЛТЕ 555			2827		
WASHINGTO	N, DC 200	05		DATE MAILED: 04/10/2002		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)